

7/21/07

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Substitute for form 1449B/PTO.				Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Prior Application Numbr	08/741,747
Date Submitted:				Prior Appl. Filing Date	12/21/2000
(use as many sheets as necessary)				First Named Inventor	Congxin Liang
				Group Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet 1		of 4	Attorney Docket Number 038602-1617		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
TN	A1	5,719,135	A	LONGO et al.	02-17-1998	
ML	A2	5,811,432		MARFAT et al.	09-22-1998	
KL	A3	5,916,891		ADAMS et al.	06-29-1999	
KL	A4	5,955,592		ULLRICH et al.	09-21-1999	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office ³	Number ⁴	Kind Code ⁵ (if known)			
KL	A5	WO	87/04928		A1 MITSUI PETROCHEMICAL INDUSTRIES, LTD. et al.	08-27-1987	
	A6	WO	91/09598		A1 PFIZER INC.	07-11-1991	
	A7	WO	93/20078		A1 THE UPJOHN COMPANY	10-14-1993	
	A8	WO	96/16964		A1 PHARMACIA S.P.A.	06-06-1996	
	A9	WO	97/13771		A1 GLAXO GROUP LIMITED	04-17-1997	
	A10	WO	98/02437		A1 GLAXO GROUP LIMITED	01-22-1998	
	A11	WO	98/02438		A1 GLAXO GROUP LIMITED	01-22-1998	
	A12	WO	98/23613		A1 PFIZER INC.	06-04-1998	
	A13	WO	99/21859		A1 GLAXO GROUP LIMITED	05-06-1999	
	A14	WO	99/37622		A1 EISAI CO., LTD.	07-29-1999	

Examiner Signature	10/21/07	Date Considered	7/6/07
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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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Substitute for form 1449B/PTO				Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Prior Application Number	09/741,737 <i>10/6/04, 257</i>
Date Submitted:				Prior Appl. Filing Date	12/21/2000
(use as many sheets as necessary)				First Name of Inventor	Congxin Liang
				Group Art Unit	Unassigned <i>1629</i>
				Examiner Name	Unassigned <i>MC Key</i>
Sheet	2	of	4	Attorney Docket Number	038602-1617

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
<i>TCW</i>	A15	AKBASAK et al., "Oncogenes: cause or consequence in the development of glial tumors," <u>Journal of the Neurological Sciences</u> , 1992, pp. 119-133, Vol. 111, Elsevier Science Publishers B.V.		
	A16	ARTEAGA et al., "Blockade of the Type I Somatomedin Receptor Inhibits Growth of Human Breast Cancer Cells in Athymic Mice," <u>Journal of Clinical Investigation</u> , November 1989, pp. 1418-1423, Vol. 84, The American Society for Clinical Investigation, Inc.		
	A17	BASERGA, "Oncogenes and the Strategy of Growth Factors," <u>Cell Minireview</u> , December 19, 1994, pp. 927-930, Vol. 79, Cell Press		
	A18	BASERGA, "The Insulin-like Growth Factor I Receptor: A Key to Tumor Growth?" <u>Cancer Research</u> , January 15, 1995, pp. 249-252, Vol. 55		
	A19	BOLEN et al., "The Src family of tyrosine protein kinases in hemopoietic signal transduction," <u>The FASEB Journal</u> , December 1992, pp. 3403-3409, Vol. 6, Bristol-Myers Squibb		
	A20	BROTT et al., "MEK2 is a Kinase Related to MEK1 and is Differentially Expressed in Murine Tissues," <u>Cell Growth & Differentiation</u> , November 1993, pp. 921-929, Vol. 4, American Association of Cancer Research		
	A21	CAMPBELL et al., "Evidence for Involvement of the Growth Hormone Receptor-associated Tyrosine Kinase in Actions of Growth Hormone," <u>The Journal of Biological Chemistry</u> , 1993, pp. 7427-7434, Vol. 268, No. 10, The American Society for Biochemistry and Molecular Biology, Inc.		
	A22	CANCE et al., "Novel Protein Kinases Expressed in Human Breast Cancer," <u>International Journal of Cancer</u> , 1993, pp. 571-577, Vol. 54, Wiley-Liss, Inc.		
	A23	CLEAVELAND et al., "A Microtiter-Based Assay for the Detection of Protein Tyrosine Kinase Activity," <u>Analytical Biochemistry</u> , 1990, pp. 249-253, Vol. 190, Academic Press, Inc.		
	A24	COPPOLA, D. et al., "A Functional Insulin-Like Growth Factor I Receptor Is Required for the Mitogenic and Transforming Activities of the Epidermal Growth Factor Receptor," <u>Molecular and Cellular Biology</u> , July 1994, pp. 4588-4595, Vol. 14, No. 7, American Society for Microbiology		
	A25	DAMASIO, "Alzheimer's disease and related dementias," <u>Cecil Textbook of Medicine</u> , 20 th Edition, 1996, pp. 1992-1996, Vol. 2		
	A26	DAVIS et al., Chapter 47, "Animal Cells: Cultivation, Growth Regulation, Transformation," <u>Microbiology</u> 4 th Ed., 1990, pp. 838-841, © J. B. Lippincott Company		

Examiner Signature	<i>Tommy Wells</i>	Date Considered	<i>7/6/04</i>
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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: (use as many sheets as necessary)				Complete If Known	
Sheet	3	of	4	Prior Application Number	08/741,737 10/612,757
				Prior Appl. Filing Date	12/21/2000
				First Named Inventor	Congxin Liang
				Group Art Unit	Unassigned
				Examiner Name	Unassigned McKeagle
				Attorney Docket Number	038602-1617

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.:	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			
TCL	A27	DICKSON et al., "Tyrosine kinase receptor – nuclear protooncogene interactions in breast cancer," <u>Cancer Treatment Research</u> , 1992, pp. 249-273, Vol. 61, 1991 Kluwer Academic Publishers, Boston			
	A28	DONATO et al., "Tumor Necrosis Factor Regulates Tyrosine Phosphorylation on Epidermal Growth Factor Receptors in A431 Carcinoma Cells: Evidence for a Distinct Mechanism," <u>Cell Growth and Differentiation</u> , May 1992, pp. 259-268, Vol. 3			
	A29	FARLEY et al., "Development of Solid-Phase Enzyme-Linked Immunosorbent Assays for the Determination of Epidermal Growth Factor Receptor and pp60 ^{src} Tyrosine Protein Kinase Activity," <u>Analytical Biochemistry</u> , 1992, pp. 151-157, Vol. 203, Academic Press, Inc.			
	A30	FLOEGE et al., "Factors involved in the regulation of mesangial cell proliferation <i>in vitro</i> and <i>in vivo</i> ," <u>Kidney International</u> , 1993, pp. S-47-S-54, Vol. 43, Suppl. 39, International Society of Nephrology			
	A31	GOLDRING et al., "Cytokines and Cell Growth Control," <u>Critical Reviews in Eukaryotic Gene Expression</u> , 1991, pp. 301-326, Vol. 1, No. 4			
	A32	HANSEN et al., "Application of two-dimensional gel analysis to identification and characterization of tyrosine phosphorylated substrates for growth factor receptors," <u>Electrophoresis</u> , 1993, pp. 112-126, Vol. 14, VCH Verlagsgesellschaft mbH, D-6940 Weinheim, 1993.			
	A33	KATAGIRI et al., "Tyrosine-Phosphorylation of Tubulin during Monocytic Differentiation of HL-60 Cells," <u>The Journal of Immunology</u> , January 15, 1993, pp. 585-593, Vol. 150, No. 2, The American Association of Immunologists			
	A34	KORC et al., "Overexpression of the Epidermal Growth Factor Receptor in Human Pancreatic Cancer is Associated with Concomitant Increases in the Levels of Epidermal Growth Factor and Transforming Growth Factor Alpha," <u>Journal of Clinical Investigation</u> , October 1992, pp. 1352-1360, Vol. 90, The American Society for Clinical Investigation, Inc.			
	A35	LAYZER, "Degenerative diseases of the nervous system," <u>Cecil Textbook of Medicine</u> , 20 th Edition, 1996, pp. 2050-2057, Vol. 2			
	A36	LAZARO et al., "Description of an Enzyme-Linked Immunosorbent Assay for the Detection of Protein Tyrosine Kinase," <u>Biochemistry</u> , 1991, pp. 257-261, Vol. 192, Academic Press, Inc.			
✓	A37	LEE et al., "Intracellular Retention of Membrane-anchored v-sis Protein Abrogates Autocrine Signal Transduction," <u>The Journal of Cell Biology</u> , September 1992, pp. 1057-1070, Vol. 118, The Rockefeller University Press			

Examiner Signature	Date Considered
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Prior Application Number	09/741,707 10/622,757
Date Submitted: (use as many sheets as necessary)				Prior Appl. Filing Date	12/21/2000
				First Named Inventor	Congxin Liang
				Group Art Unit	Unassigned 1624
				Examiner Name	Unassigned 1717gu
Sheet 4		of 4	Attorney Docket Number 038602-1617		

NON PATENT LITERATURE DOCUMENTS					
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gj	A38	MACAULEY et al., "Autocrine Function for Insulin-like Growth Factor I in Human Small Cell Lung Cancer Cell Lines and Fresh Tumor Cells," <u>Cancer Research</u> , April 15, 1990, pp. 2511-2517, Vol. 50			
	A39	PERALDI et al., "Dephosphorylation of human insulin-like growth factor I (IGF-I) receptors by membrane-associated tyrosine phosphatases," <u>Biochem. J.</u> , 1992, pp. 71-78, Vol. 285			
	A40	PLOWMAN et al., "Receptor Tyrosine Kinases as Targets for Drug Intervention," <u>DN&P</u> , August 1994, pp. 334-339, Vol. 7, No. 8			
	A41	SANDBERT-NORDQVIST et al., "Characterization of Insulin-like Growth Factor 1 in Human Primary Brain Tumors," <u>Cancer Research</u> , June 1, 1993, pp. 2475-2478, Vol. 53			
	A42	SCHRAAG et al., "Standardization of an Enzyme-Linked Immunosorbent Assay for the Determination of Protein Tyrosine Kinase Activity," <u>Analytical Biochemistry</u> , 1993, pp. 233-239, Vol. 211, Academic Press, Inc.			
	A43	SIMONE, "Oncology: Introduction," <u>Cecil Textbook of Medicine</u> , 20 th Edition, 1996, pp. 1004-1010, Vol. 1			
	A44	SLAMON et al., "Studies of the HER-2/neu Proto-oncogene in Human Breast and Ovarian Cancer," <u>Science Reports</u> , May 12, 1989, pp. 707-712, Vol. 244, American Association for the Advancement of Science			
	A45	TORP et al., "Expression of the epidermal growth factor receptor gene in human brain metastases," <u>AMRIS</u> , 1992, pp. 713-719, Vol. 100, The Institute of Cancer Research			
	A46	TRAXLER et al., "Review: Oncologic, Endocrine & Metabolic Protein Tyrosine Kinase Inhibitors in Cancer Treatment," <u>Exp. Opin. Ther. Patents</u> , 1997, pp. 571-588, Vol. 7, No. 6			
Q	A47	TUZI et al., "Expression of growth factor receptors in human brain tumours," <u>British Journal of Cancer</u> , 1993, pp. 227-233, Vol. 63			

Examiner Signature	Dom M. Kao	Date Considered	7/6/99
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